



MASTERColour CDM-T Elite MW

CDM T12 ELITE 210W/942/U/O EU

The medium wattage lighting system that gives superior, longer-lasting white light for both indoor and outdoor use

Warnings and Safety

- Use only in totally enclosed luminaire, even during testing, except for protected versions with PGZX18 cap, which are designed for open luminaires (IEC61167, IEC 62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- \cdot Use only with electronic control gear
- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

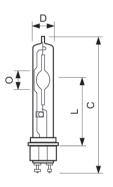
eneral Information		Luminous Efficacy (Rated) (Min)	98 lm/W
ap-Base	PGZX18. [PGZX18.]	Luminous Efficacy (rated) (Nom)	108 lm/W
Operating Position	UNIVERSAL [Any or Universal (U)]	Color rendering index (CRI)	92
Features	Protected (P)		
ife to 50% Failures (Nom)	30,000 hour(s)	Operating and Electrical	
		Power Consumption	210.0 W
ight Technical		Voltage (Nom)	105 V
Color Code	942 [CCT of 4200K]	Voltage (Nom)	105 V
olor Designation	Cool White (CW)		
Saturated Red (R9)	80	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.381	Bulb Finish	Clear
Chromaticity Coordinate Y (Nom)	0.374	Bulb Shape	T12 [38 mm (T12)]
Correlated Color Temperature (Nom)	3960 K		

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Approval and Application			
Energy Efficiency Class	F		
Mercury (Hg) Content (Max)	25 mg		
Energy Consumption kWh/1000 h	231 kWh		
Product Data			
Order product name	CDM T12 ELITE 210W/942/U/O EU		
Full product name	CDM T12 ELITE 210W/942/U/O EU		
Full product code	871829113958400		

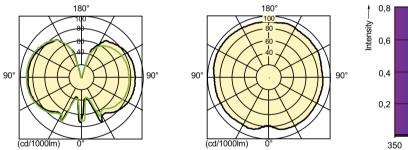
Order code	928601167231
Material Nr. (12NC)	928601167231
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900862119
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291139591

Dimensional drawing

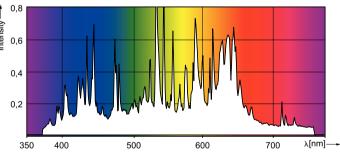


Product	D	D	с
CDM T12 ELITE 210W/942/U/O EU	1.5 inch	38 mm	193 mm

Photometric data



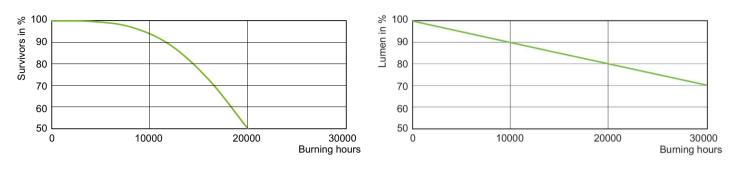
Light Distribution Diagram - CDM T12 ELITE 210W/942/U/O EU



Spectral Power Distribution Colour - CDM T12 ELITE 210W/942/U/O EU

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Lifetime



Life Expectancy Diagram - CDM T12 ELITE 210W/942/U/O EU

Lumen Maintenance Diagram - CDM T12 ELITE 210W/942/U/O EU



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